

FORM PTO-1390  
(REV 07-2005)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.  
59643.00625

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

DATE: January 12, 2006

U.S. APPLN. NO.  
(IF KNOWN, SEE 37 C.F.R. 1.5)  
10/539,780

INTERNATIONAL APPLICATION NO.  
PCT/IB02/05573

INTERNATIONAL FILING DATE  
20 December 2002

PRIORITY DATE CLAIMED

TITLE OF INVENTION: METHOD AND SYSTEM FOR ALLOCATING CHANNELS IN A CELLULAR COMMUNICATION NETWORK

APPLICANT(S) FOR DO/EO/US: Matti SALMENKAITA; Jose GIMENEZ; Pablo TAPIA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.  
(THE BASIC FILING FEE IS ATTACHED)
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)].
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. ☐ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 - 20 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ Application Data Sheet.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Copy of Submission of documents and filing fees as filed on November 14, 2005; Copy of stamp postcard receipt; Response to Notification of Missing Requirements; Copy of Form PCT/DO/EO/905

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/539,780		INTERNATIONAL APPLICATION NO. PCT/IB02/05573		ATTORNEY DOCKET NO. 59643.00625	
				DATE: January 12, 2006	
The following fees have been submitted 21. <input type="checkbox"/> Basic National Fee (37 CFR 1.492(a))..... <b>\$300.00</b>				CALCULATIONS	PTO USE ONLY
				\$	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) • If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) ..... <b>\$0.00</b> • All other situations..... <b>\$200.00</b>				\$	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) • If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... <b>\$0.00</b> • Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the United States Patent & Trademark Office as an International Search Authority..... <b>\$100.00</b> • International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... <b>\$400.00</b> • All other situations..... <b>\$500.00</b>				\$	
<b>TOTAL OF 21, 22 and 23 =</b>				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		X \$ 50.00	\$	
Independent Claims	- 3 =		X \$ 200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is <b>\$250.00</b> for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		X \$250.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
Reduction by one-half for filing by small entity, if applicable. <b>Applicant claims small entity status. See 37 CFR 1.27.</b>				\$	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$	
01/ 7/2006 LLANDGRA 00000072 10539780 01 1517 130.00 OP				Amount to be refunded	\$
				Charged	\$

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/539,780	INTERNATIONAL APPLICATION NO. PCT/IB02/05573	ATTORNEY DOCKET NO. 59643.00625 DATE: January 12, 2006
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a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.


b. ☐ Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$\_\_\_\_\_ to cover the above fee.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**Customer Number 32294**  
**SQUIRE, SANDERS & DEMPSEY LLP**  
8000 Towers Crescent Drive  
14<sup>th</sup> Floor  
Tysons Corner, Virginia 22182-2700  
Telephone: 703-720-7800  
Fax: 703-720-7802

  
Douglas H. Goldhush  
Reg. No. 33,125

*REG. NO. 44,621*



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/539,780	Matti Salmenkaita	59643.00625

INTERNATIONAL APPLICATION NO.
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PCT/IB02/05573

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

12/20/2002

32294

SQUIRE, SANDERS & DEMPSEY L.L.P.  
 14TH FLOOR  
 8000 TOWERS CRESCENT  
 TYSONS CORNER, VA 22181

**DOCKETED**BY RM DATE 11/18DUE DATE 1/14/06

CONFIRMATION NO. 6472

371 FORMALITIES LETTER



\*OC000000017448473\*

Date Mailed: 11/14/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/20/2005
- Copy of the International Search Report filed on 06/20/2005
- Preliminary Amendments filed on 06/20/2005
- Request for Immediate Examination filed on 06/20/2005
- U.S. Basic National Fees filed on 06/20/2005
- Priority Documents filed on 06/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/539,780	PCT/IB02/05573	59643.00625

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Matti SALMENKAITA et al.

Group Art Unit: Not yet assigned

Application No.: 10/539,780

Confirmation No.: 6472

Filed: June 20, 2005

Attorney Dkt. No.: 59643.00625

For: METHOD AND SYSTEM FOR ALLOCATING CHANNELS IN A CELLULAR  
COMMUNICATION NETWORK

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

January 12, 2006

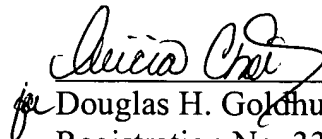
**ATTN - MAIL STOP MISSING PARTS**

Sir:

Applicants acknowledge receipt of the Notification of Missing Requirements dated November 14, 2005 (copy attached), in the above-referenced application. A Submission of Documents and Filing Fees was filed in the subject application on November 14, 2005. In this Submission of Documents, applicants submitted a proper Declaration under 37 CFR § 1.63, paid the formal filing fees, and also included a \$130.00 fee to cover the late filing of the Declaration. It is respectfully submitted that the submission of November 14, 2005 was sufficient to render the Notification of Missing Requirements as "moot". We enclose copies of the documents and the postcard receipts which are stamped by the United States Patent & Trademark Office as evidence of the above-mentioned submission having been received by the United States Patent & Trademark Office.

Please charge any fee deficiency or credit any overpayment to Counsel's Deposit  
Account No. 50-2222.

Respectfully submitted,

  
Douglas H. Goldhush  
Registration No. 33,125

**Customer Number 32294**  
SQUIRE, SANDERS & DEMPSEY LLP  
14<sup>TH</sup> Floor  
8000 Towers Crescent Drive  
Tysons Corner, Virginia 22182-2700  
Telephone: 703-720-7800  
Fax: 703-720-7802

DHG:kbd

Enclosures: Copy of Submission of Documents and Filing Fees as filed on November  
14, 2005  
Copy of Stamp Postcard Receipt  
Copy of Notice to File Missing Parts

MAIL STOP PCT

Patent ☒

Trademark ☐

Docket No. 59643.00625

Serial No. 10/539,780

Filed June 20, 2005

Applicant(s) Matti SALMENKAITA et al.

Papers filed herewith on November 14, 2005

☒ Fees \$ 170.00; Chk#013623

☒ Assignment w/ PTO-1595

☐ New Application ( Pages)

☒ Declaration

☐ Response/Amendment ( Pages)

☐ Priority Document ( )

☐ Notice of Appeal

☐ Req. for Ext. of Time ( months)

☐ IDS/PTO-1449 ( Refs.)

☐ Drawings (Formals - sheets)

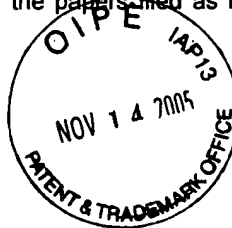
☒ Other PTO-1390 Transmittal;

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above-identified case.

DHG:kbd

Due Date: none

COMMISSIONER OF PATENTS





TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

DATE: November 14, 2005

U.S. APPLN. NO.  
(IF KNOWN, SEE 37 C.F.R. 1.5)  
10/539,780

INTERNATIONAL APPLICATION NO.  
PCT/IB2002/005573

INTERNATIONAL FILING DATE  
December 20, 2002

PRIORITY DATE CLAIMED

TITLE OF INVENTION: METHOD AND SYSTEM FOR ALLOCATING CHANNELS IN A CELLULAR COMMUNICATION NETWORK

APPLICANT(S) FOR DO/EO/US: Matti SALMENKAITA; Jose GIMENEZ; Pablo TAPIA

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(THE BASIC FILING FEE IS ATTACHED)
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4. ☐ The US has been elected (Article 31).
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  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
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  - b. ☐ have been transmitted by the International Bureau.
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9. ☒ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

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12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ Application Data Sheet.
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16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: CHECK NO. 013623;

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/539,780		INTERNATIONAL APPLICATION NO. PCT/IB2002/005573		ATTORNEY DOCKET NO. 59643.00625	
				DATE: November 14, 2005	
The following fees have been submitted 21. <input type="checkbox"/> Basic National Fee (37 CFR 1.492(a)).....\$300.00				CALCULATIONS	PTO USE ONLY
				\$	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) <ul style="list-style-type: none"> <li>• If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) \$0.00</li> <li>• All other situations.....\$200.00</li> </ul>				\$	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) <ul style="list-style-type: none"> <li>• If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0.00</li> <li>• Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the United States Patent &amp; Trademark Office as an International Search Authority.....\$100.00</li> <li>• International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....\$400.00</li> <li>• All other situations.....\$500.00</li> </ul>				\$	
TOTAL OF 21, 22 and 23 =				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		X \$ 50.00	\$	
Independent Claims	- 3 =		X \$ 200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		X \$250.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
Reduction by one-half for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.				\$	
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +				\$ 130.00	
TOTAL NATIONAL FEE =				\$ 130.00	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 170.00	
				Amount to be refunded	\$
				Charged	\$

U.S. APPLN. NO. (IF KNOWN,  
SEE 37 C.F.R. 1.50) 10/539,780

INTERNATIONAL APPLICATION  
NO. PCT/IB2002/005573

ATTORNEY DOCKET NO. 59643.00625

DATE: November 14, 2005

- a. ☒ A check in the amount of \$170.00 to cover the above fees is enclosed.
- b. ☐ Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$ \_\_\_\_\_ to cover the above fee.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer Number 32294  
SQUIRE, SANDERS & DEMPSEY LLP  
8000 Towers Crescent Drive  
14<sup>th</sup> Floor  
Tysons Corner, Virginia 22182-2700  
Telephone: 703-720-7800  
Fax: 703-720-7802

SIGNATURE ON ORIGINAL

\_\_\_\_\_  
Douglas H. Goldhush  
Reg. No. 33,125

Docket No. 59643.00625

SQUIRE, SANDERS &amp; DEMPSEY L.L.P.

**Declaration For U.S. Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
(Insert Title) METHOD AND SYSTEM FOR ALLOCATING CHANNELS IN A CELLULAR COMMUNICATION  
NETWORK

the specification of which is attached hereto unless the following box is checked:

☒ was filed on December 20, 2002 As PCT International Application  
Number PCT/IB2002/005573 and was amended on \_\_\_\_\_And/or was filed on \_\_\_\_\_ As United States Application  
Number \_\_\_\_\_ and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application(s) for which priority is claimed:

(List prior foreign applications)	(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No
	(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	<input type="checkbox"/> Yes <input type="checkbox"/> No
	(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number) _____	(Filing Date) _____
(Application Number) _____	(Filing Date) _____

☐ See attached list for additional prior foreign or provisional applications.

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) (U.S. or PCT) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(List prior U.S. Applications or PCT International applications designating the U.S.)	(Application Serial No.) _____	(Filing Date) _____	(Status) (patented, pending, abandoned) _____
	(Application Serial No.) _____	(Filing Date) _____	(Status) (patented, pending, abandoned) _____

And I hereby appoint the firm of Squire, Sanders &amp; Dempsey, Customer Number 32294 including as principal attorneys: Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; William F. Nixon, Reg. No. 44,262; Arlene P. Neal, Reg. No. 43,828; Majid S. AlBassam, Reg. No. 54,749; David E. Brown, Reg. No. 51,091; and Alicia M. Choi, Reg. No. 46,621.

Please direct all communications to the following address:

Customer No. 32294  
SQUIRE, SANDERS & DEMPSEY L.L.P.  
8000 Towers Crescent Drive, 14<sup>th</sup> Floor  
Tysons Corner, Virginia 22182-2700  
Telephone No. (703) 720-7800; Facsimile No. (703) 720-7802

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

**BEST AVAILABLE COPY**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Matti SALMENKAITA

Inventor's signature Matti Salmenkaita

July 14, 2005  
Date

Residence Málaga, Spain

Citizenship Finland

Post Office Address Urb. Casinomar Portal 3 bajo E, E-29630 Benalmadena Costa, Malaga, Spain

Full name of second inventor Jose GIMENEZ

Inventor's signature \_\_\_\_\_

Residence Málaga, Spain

\_\_\_\_\_  
Date

Citizenship Spain

Post Office Address Avda. Palma de Mallorca 42, E-29620 Torremolinos, Málaga, Spain

Full name of third inventor Pablo TAPIA

Inventor's signature \_\_\_\_\_

Residence Málaga, Spain

\_\_\_\_\_  
Date

Citizenship Spain

Post Office Address C/ Martinez Campos 15, Esc., Dra. 1º1, E-29001 Málaga, Spain

Full name of fourth inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

\_\_\_\_\_  
Date

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of fifth inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

\_\_\_\_\_  
Date

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of sixth inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

\_\_\_\_\_  
Date

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of seventh inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

\_\_\_\_\_  
Date

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

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Docket No. 59643.00625

SQUIRE, SANDERS &amp; DEMPSEY L.L.P.

**Declaration For U.S. Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
 (Insert Title) METHOD AND SYSTEM FOR ALLOCATING CHANNELS IN A CELLULAR COMMUNICATION  
NETWORK

the specification of which is attached hereto unless the following box is checked:

☒ was filed on December 20, 2002 As PCT International Application  
 Number PCT/IB2002/005573 and was amended on \_\_\_\_\_  
 And/or was filed on \_\_\_\_\_ As United States Application  
 Number \_\_\_\_\_ and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application(s) for which priority is claimed:

(List prior foreign applications)	(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed
	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number)	_____	(Filing Date)	_____
(Application Number)	_____	(Filing Date)	_____

☐ See attached list for additional prior foreign or provisional applications.

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) (U.S. or PCT) in the manner provided by the first paragraph of 35, U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(List prior U.S. Applications or PCT International applications designating the U.S.)	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
	_____	_____	_____
	_____	_____	_____

And I hereby appoint the firm of Squire, Sanders & Dempsey, Customer Number 32294 including as principal attorneys: Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; William F. Nixon, Reg. No. 44,262; Arlene P. Neal, Reg. No. 43,828; Majid S. AlBassam, Reg. No. 54,749; David E. Brown, Reg. No. 51,091; and Alicia M. Choi, Reg. No. 46,621.

Please direct all communications to the following address:

Customer No. 32294  
 SQUIRE, SANDERS & DEMPSEY L.L.P.  
 8000 Towers Crescent Drive, 14<sup>th</sup> Floor  
 Tysons Corner, Virginia 22182-2700  
 Telephone No. (703) 720-7800; Facsimile No. (703) 720-7802

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Matti SALMENKAITA

Inventor's signature \_\_\_\_\_

Residence Málaga, Spain

Date \_\_\_\_\_

Citizenship Finland

Post Office Address Urb. Casinomar Portal 3 bajo E, E-29630 Benalmadena Costa, Malaga, Spain

Full name of second inventor Jose GIMENEZ

Inventor's signature \_\_\_\_\_

Residence Málaga, Spain

Date 2/8/2005

Citizenship Spain

Post Office Address Avda. Palma de Mallorca 42, E-29620 Torremolinos, Málaga, Spain

Full name of third inventor Pablo TAPIA

Inventor's signature \_\_\_\_\_

Residence Málaga, Spain

Date \_\_\_\_\_

Citizenship Spain

Post Office Address C/ Martinez Campos 15, Esc., Dra. 1º1, E-29001 Málaga, Spain

Full name of fourth inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of fifth inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of sixth inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of seventh inventor \_\_\_\_\_

Inventor's signature \_\_\_\_\_

Residence \_\_\_\_\_

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

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(Insert Title) METHOD AND SYSTEM FOR ALLOCATING CHANNELS IN A CELLULAR COMMUNICATION NETWORK

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_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

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_____	_____	_____	_____
_____	_____	_____	_____

And I hereby appoint the firm of Squire, Sanders &amp; Dempsey, Customer Number 32294 including as principal attorneys: Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; William F. Nixon, Reg. No. 44,262; Arlene P. Neal, Reg. No. 43,828; Majid S. Albassam, Reg. No. 54,749; David E. Brown, Reg. No. 51,091; and Alicia M. Choi, Reg. No. 46,621.

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Full name of sole or first inventor Matti SALMENKAITA

Inventor's  
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Residence Má laga, Spain

Date \_\_\_\_\_

Citizenship Finland

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Full name of second inventor Jose GIMENEZ

Inventor's  
signature \_\_\_\_\_

Residence Má laga, Spain

Date \_\_\_\_\_

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Post Office Address Avda. Palma de Mallorca 42, E-29620 Torremolinos, Málaga, Spain

Full name of third inventor Pablo TAPIA

Inventor's  
signature  \_\_\_\_\_

31. OCT. 2005

Date

Residence Má laga, Spain

Citizenship Spain

Post Office Address C/. Zarzuela, 51. E-29130 Alhaurin de la Torre, Malaga, Spain

Full name of fourth inventor \_\_\_\_\_

Inventor's  
signature \_\_\_\_\_

Residence \_\_\_\_\_

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Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of fifth inventor \_\_\_\_\_

Inventor's  
signature \_\_\_\_\_

Residence \_\_\_\_\_

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of sixth inventor \_\_\_\_\_

Inventor's  
signature \_\_\_\_\_

Residence \_\_\_\_\_

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of seventh inventor \_\_\_\_\_

Inventor's  
signature \_\_\_\_\_

Residence \_\_\_\_\_

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

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